

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Donald Justus, et al)	Art Unit:	Unknown
Serial No.:	Unknown)		
Filed:	Concurrently Herewith)	Examiner:	Unknown
For:	Reduced-Density Proppants))		
	And Methods of Using)		
	Reduced-Density Proppants))		
	To Enhance Their)		
	Transport in Well Bores)		
	And Fractures)		

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS
Alexandria, VA 22313-1450

SIR:

The following documents are known to Applicants or Applicants' attorneys and are submitted for the Examiner to consider in the above-captioned application.

U. S. PATENTS

U.S. Patent Number 2,703,316 issued 03/01/55 to Allan K. Schneider;

U.S. Patent Number 3,912,692 issued 10/14/75 to Donald James Casey, et al;

U.S. Patent Number 4,387,769 issued 06/14/83 to Steven R. Erbstoesser, et al;

U.S. Patent Number 5,216,050 issued 06/01/93 to Richard G. Sinclair;

U.S. Patent Number 5,833,000 issued 11/10/98 to Jim D. Weaver, et al; and

U.S. Patent Number 5,853,048 issued 12/29/98 to Jim D. Weaver, et al.

U.S. Patent Number 6,311,773 issued 11/06/01 to Bradley L. Todd, et al; and

U.S. Patent Number 6,323,307 issued 11/27/01 to Donald M. Bigg, et al.

OTHER PRIOR ART

Advances in Polymer Science, Vol. 157 entitled "Degradable Aliphatic Polyesters" edited by A.-C. Albertsson.

Copies of the aforementioned references and Form PTO-1449 are submitted herewith.

Respectfully submitted,



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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY. DOCKET NO. 2003-IP-010083U1	SERIAL NO. Unknown
		APPLICANT Donald Justus, et al	
		FILING DATE Concurrently Herewith	GROUP Unknown

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	2,703,316	03/01/55	Schneider	260	78.3	
	AB	3,912,692	10/14/75	Casey et al	260	78.3	
	AC	4,387,769	06/14/83	Erbstoesser et al	166	295	
	AD	5,216,050	06/01/93	Sinclair	524	108	
	AE	5,833,000	11/10/98	Weaver et al	166	276	
	AF	5,853,048	12/29/98	Weaver et al	166	279	
	AG	6,311,773	11/06/01	Todd et al	166	280	
	AH	6,323,307	11/27/01	Bigg et al	528	354	
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	Yes	No
	AL								
	AM								
	AN								
	AO								
	AP								

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Advances in Polymer Science, Vol. 157 entitled "Degradable Aliphatic Polyesters" edited by A.-C. Albertsson.
	AS	
	AT	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.